IN THE U.S. PATENT AND TRADEMARK OFFICE

Patent Applicati n Transmittal Letter

Mail Stop Patent Application
Commissioner for Patents
P6-3 x 1450

Al xandria, VA 22313-1450

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Peter J. FRICKE, Andrew L. VAN BROCKLIN, and Warren B. JACKSON

TITLE:

MEMORY ARRAY

Enc	losed are:	
(X)	The Declaration and Power of Attorney. (X) signed	() unsigned or partially signed
(X)	9 sheets of drawings (one set)	() Associate Power of Attorney
(X)	Form PTO-1449 () Information Disc	closure Statement and Form PTO-1449
()	Priority document(s) () (Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILE	D	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS		
TOTAL CLAIMS	57 —	20	37	X \$18	\$	666	
INDEPENDENT CLAIMS	8 —	3	5	X \$86	\$	430	
ANY MULTIPLE DEPENDENT CLAIMS	0			\$290	\$	0	
BASIC FEE: Design (\$340.00); Utility (\$770.00)					\$	770	
TOTAL FILING FEE				OTAL FILING FEE	\$	1,866	
OTHER FEES					\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	1,866		

Charge \$ 1,866 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ER 496340790 US

Date of Deposit 02-04-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By I. Sow

Typed Name: Theodore R. Touw

Respectfully submitted,

Peter J. FRICKE, Andrew L. VAN

The dr R. T uw

Attorney/Agent for Applicant(s)

Reg. No. 36702

Date: 02-04-2004

Telephone No.: 541-967-9133